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**Part Number:** **0887683510**  
**Status:** **Active**  
**Overview:** High Definition Multimedia Interface (HDMI)\* Products  
**Description:** HDMI\*-to-DVI-Digital Cable Assembly, 28 AWG, 2.0m Length

**Documents:**

[Drawing \(PDF\)](#) [Packaging Specification PK-88768-3510 \(PDF\)](#)  
[Product Specification PS-88768-001-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family	Cable Assemblies
Series	88768
Assembly Configuration	Dual Ended Connectors
Connector to Connector	HDMI*-to-DVI-Digital
Overview	<u>High Definition Multimedia Interface (HDMI)* Products</u>
Product Name	HDMI*
UPC	756054783672

**Physical**

Cable Length	2.0m
Circuits (Loaded)	19
Color - Resin	Black, Natural
Gender	Male-Male
Lock to Mating Part	Yes
Material - Metal	High Performance Alloy (HPA), Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic, Low Density Polyethylene, Polyester
Net Weight	197.700/g
Packaging Type	Bag
Pitch - Mating Interface	1.00mm
Plating min - Mating	0.254µm, 0.813µm
Plating min - Termination	1.270µm, 3.810µm
Single Ended	No
Termination Interface: Style	Solder or Weld, Through Hole
Wire Insulation Diameter	N/A
Wire Size AWG	28
Wire/Cable Type	Round

**Electrical**

Current - Maximum per Contact	0.5A
Impedance	100Ω
Shielded	Yes
Voltage - Maximum	40V

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification	PK-88768-3510
Product Specification	PS-88768-001-001
Sales Drawing	SD-88768-3510, SD-88768-35XX, SD-887683510, SD887683510

\*High Definition Multimedia Interface and HDMI are trademarks of HDMI Licensing, LLC.



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 6(a)**

**REACH SVHC**

Not Contained Per - ED/108/2014 (17 Dec 2014)

**Halogen-Free**

**Status**

**Not Low-Halogen**

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Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS	50 Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

**Search Parts in this Series**

88768 Series

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